

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-289269

(43)Date of publication of application : 04.10.2002

(51)Int.Cl.

H01M 14/00

H01L 31/04

(21)Application number : 2001-085338 (71)Applicant : TOYOTA CENTRAL RES &  
DEV LAB INC  
AISIN SEIKI CO LTD

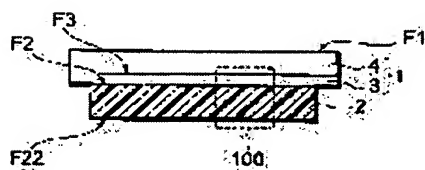
(22)Date of filing : 23.03.2001 (72)Inventor : KATO NAOHIKO  
HIGUCHI KAZUO  
AZUMA HIROZUMI  
MOTOHIRO TOMOMI  
FUKUMOTO SHUNGO  
TOYAMA TOMOYUKI  
TOYODA TATSUO

(54) MANUFACTURING METHOD OF PHOTOELECTRODE FOR DYE  
SENSITIZED SOLAR CELL AND MANUFACTURING METHOD OF DYE  
SENSITIZED SOLAR CELL

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a manufacturing method of a photoelectrode for a dye sensitized solar cell, showing an excellent photoelectric transducing efficiency, and a manufacturing method of a dye sensitized solar cell.

SOLUTION: The manufacturing method of the photoelectrode 10 for a dye sensitized solar cell, comprising a semiconductor electrode 2 with a light receiving surface F2 and a transparent electrode 1 arranged to adjoin the light receiving surface of the semiconductor electrode, is characterized in that it comprises a surface treatment process wherein electromagnetic waves within a wavelength range of 180-450 nm are emitted to the back surface F22 on the opposite side of the light receiving surface of the semiconductor electrode, and a pigment



adsorption process wherein sensitizing pigment P2 is adsorbed to the back surface obtained through the surface treatment process.

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#### LEGAL STATUS

[Date of request for examination] 05.12.2007

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]